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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY DOCKET NO. 0325.00482	SERIAL NO. 09/881,493	RECEIVED			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>SEP 02 2003</i>							APPLICANT: Pankaj K. Jha	SEP 04 2003				
							FILING DATE June 14, 2001	GROUP 2681	Technology Center 2000			
U.S. PATENT DOCUMENTS												
Examiner Initial	Document No.					Date	Name		Class	Sub-Class	Filing Date	
H.R.	4	2	3	6	2	4	5	11/25/1980	Freeny et al.	370	94	
	4	5	4	2	5	0	2	9/17/1985	Levinson et al.	370	88	
	4	7	0	0	3	4	1	10/13/1987	Huang	370	80	
	4	7	6	1	7	8	1	8/2/1988	Calvignac et al.	370	94	
	4	9	3	9	7	2	6	7/3/1990	Flammer et al.	370	94.1	
	4	9	7	4	1	8	9	11/27/1990	Russon et al.	364	900	
	5	1	4	4	6	1	9	9/1/1992	Munter	370	60.1	
	5	2	5	1	2	1	7	10/5/1993	Travers et al.	370	112	
	5	3	6	5	2	7	2	11/15/1994	Siracusa	348	426	
	5	5	5	5	2	4	3	9/10/1996	Kakuma et al.	370	58.2	
	5	5	8	3	8	5	9	12/10/1996	Feldmeier	370	471	
	5	6	1	0	7	4	4	3/11/1997	Ho et al.	359	118	
	5	9	1	5	2	5	2	6/22/1999	Misheski et al.	707	103	
FOREIGN PATENT DOCUMENTS												
	Document No.				Date	Country			Class	Sub-Class	Transl.	
											Yes	
											No	
OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)												
	Wideband Packet over SONET (WPOS), Cisco Systems, Inc., 1999, pp. 1-8.											
	Ishii et al., Virtual sub-container multiplexing method for optical subscriber system; Global Telecommunications Conference, 1990, and Exhibition, 'Communications: Connecting the Future', GLOBECOM '90, IEEE, Dec. 2-5, 1990, pp. 115-119, vol. 1.											
	Faten Ben Slimane, et al., Signaling in IP cell-switching; Computers and Communications, 1999 Proceedings, IEEE International Symposium, July 6-8, 1999, pps. 116-120.											
	W. Simpson, "Request for Comments (RFC) 1619", Internet Engineering Task Force, Network Working Group, May 1994, pps. i, ii, 1-3.											
Examiner	<i>mhata</i>				Date Considered	<i>5/10/05</i>						
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					FILING DATE June 14, 2001	GROUP 2681	Technology Center 2000	
U.S. PATENT DOCUMENTS								
Examiner Initial	Document No.	Date	Name			Class	Sub-Class	Filing Date
H.P.	5 9 1 2 8 9 5	6/15/1999	Terry et al.			370	445	
	5 9 1 5 1 0 5	6/22/1999	Farmwald et al.			395	309	
	5 9 2 0 7 0 5	7/6/1999	Lyon et al.			395	200.7	
	5 9 5 3 2 6 3	9/14/1999	Farmwald et al.			365	194	
	5 9 5 4 8 0 4	9/21/1999	Farmwald et al.			710	36	
	5 9 9 5 4 4 3	11/30/1999	Farmwald et al.			365	233	
	6 0 9 7 7 2 0	8/1/2000	Araujo et al.			370	355	
	6 2 1 2 1 8 5	4/3/2001	Steeves et al.			370	392	
	5 4 5 0 3 9 7	9/12/1995	Wahlman			370	60	
	5 7 9 6 9 4 4	8/18/1998	Hill et al.			395	200.8	
	6 5 8 4 1 1 8	6/24/2003	Russell et al.			370	466	
	6 1 2 2 2 8 1	9/19/2000	Donovan et al.			370	401	
FOREIGN PATENT DOCUMENTS								
	Document No.	Date	Country			Class	Sub-Class	Transl.
								Yes
								No
OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)								
	PPP over Simple Data Link (SDL) using SONET/SDH with ATM-like framing, By J. Carlson et al., May 2000.							
	PPP Extensions Working Group INTERNET DRAFT, By N. Jones et al., June 2000, pages 1-10.							
	Protocols and Architectures for IP Optical Networking, By Jon Anderson et al., Bell Labs Technical Journal January-March 1999, pages 105-124.							
	Internet Engineering Task Force INTERNET DRAFT, By Daniel O. Awduch et al., November 1999, pages 1-20.							
Examiner	<i>Yahya</i>		Date Considered	<i>5/10/05</i>				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT: Pankaj K. Jha	RECEIVED SEP 04 2003			
		FILING DATE June 14, 2001	GROUP <u>Technology Center 2600</u> 2681			
U.S. PATENT DOCUMENTS						
Examiner Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date
H.P.	5 9 4 6 3 1 5	8/31/1999	Ramfelt et al.	370	403	
	5 7 8 4 3 8 0	7/21/1998	Kuwahara	370	509	
	5 6 6 6 3 5 1	9/9/1997	Oksanen et al.	370	474	
	5 5 2 6 3 4 9	6/11/1996	Diaz et al.	370	58.1	
	5 2 8 2 1 9 5	1/25/1994	Hood et al.	370	58.1	
	5 1 1 3 3 9 2	5/12/1992	Takiyasu et al.	370	85.15	
	4 9 9 8 2 4 2	3/5/1991	Upp	370	60	
	6 0 7 5 7 8 8	6/13/2000	Vogel	370	395	
	6 5 8 0 5 3 7	6/17/2003	Chang et al.	359	124	
	6 5 3 2 0 8 8	3/11/2003	Dantu et al.	359	119	
	6 5 0 1 7 5 6	12/31/2002	Katsube et al.	370	392	
	6 3 3 1 9 7 8	12/18/2001	Ravikanth et al.	370	392	
FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-Class	Transl.
						Yes <input type="checkbox"/> No <input type="checkbox"/>
OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)						
H.P.	Doshi et al., Simple data link (SDL) protocol: an efficient and low complexity data link protocol for high-speed packet networks, Global Telecommunications conference, 1999, GLOBECOM '99, volume 2, Dec. 5-9, 1999, pp. 1295-1301.					
H.P.	Tsong-Ho Wu, "Cost-Effective Network Evolution", IEEE Communications Magazine, September 1993, pps. 64-73.					
H.P.	D. Grossman, "Request for Comments : 2684", September 1999, pp. 1-23.					
H.P.	A. Malis, "Requests for Comments: 2615", June 1999, pp. 1-8.					
H.P.	D. Tsiang et al., INTERNET DRAFT, "The Cisco SRP MAC Layer Protocol", May 1, 2000, pp. 1-52.					
Examiner	<i>[Signature]</i>		Date Considered	5/10/05		
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Examiner Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date
W.L.	6 2 3 6 6 0	5/22/2001	Heuer	370	409	
	6 1 6 9 7 4 9	1/2/2001	Dove et al.	370	474	
	6 1 2 2 2 8 1	9/19/2000	Donovan et al.	370	401	
	6 0 7 5 7 8 8	6/13/2000	Vogel	370	395	
	6 3 2 0 8 6 3	11/20/2001	Ramfelt	370	404	
	5 8 0 2 0 4 3	9/1/1998	Skillen et al.	370	258	
	6 5 4 6 0 2 1	4/8/2003	Slane	370	465	
	6 5 8 4 1 1 8	6/24/2003	Russell et al.	370	466	
	6 4 0 0 7 2 0	6/4/2002	Ovadia et al.	370	395.64	
	6 0 4 7 0 0 2	4/4/2000	Hartmann et al.	370	466	
	6 0 1 1 8 0 2	1/4/2000	Norman	370	466	
	5 5 3 7 4 2 8	7/16/1996	Larsson et al.	371	37.1	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub-Class	Transl.	
						Yes	No

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)

Examiner W.L. Date Considered 5/10/05

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		FILING DATE June 14, 2001	GROUP Technology Center 2600 2681			
U.S. PATENT DOCUMENTS						
Examiner Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date
H.R.	5 8 3 1 9 7 0	11/3/1998	Arao	370	227	
	6 0 2 8 8 6 1	2/22/2000	Soirinsuo et al.	370	395	
	6 3 3 1 9 7 8	12/18/2001	Ravikanth et al.	370	392	
	6 3 5 6 3 6 8	3/12/2002	Arao	359	124	
	6 4 4 2 6 9 4	8/27/2002	Bergman et al.	713	201	
↓	5 7 9 6 7 2 0	8/18/1998	Yoshida	370	245	
FOREIGN PATENT DOCUMENTS						
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OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)						
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JUN 27 2001 INFORMATION DISCLOSURE STATEMENT BY APPLICANT PATENT & TRADEMARK OFFICE	APPLICANT: Pankaj K. Jha	FILING DATE June 14, 2001	GROUP 2681

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						Yes	No

OTHER DOCUMENTS (Incl. Author, Title, Date, Pertinent Pages, etc.)

1.1. Jha, Pankaj K., "PROGRAMMABLE PROTOCOL PROCESSING ENGINE FOR NETWORK PACKET DEVICES", U.S. Serial No. 09/881,367, Filed June 14, 2001.

Examiner W. H. Bates

Date Considered

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